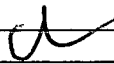


DUPLICATE

Dart Aerospace Ltd.

Date: Thursday, 15/03/2007 11:45:52 AM
User: Linda Lacelle

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Job Number : 30975 -1 Estimate Number : 12752 P.O. Number : This Issue : 15/03/2007 S.O. No. : Prsht Rev. : NC First Issue : 27/02/2007 Type : MACHINED PARTS Previous Run : Written By :  Checked & Approved By : Comment : Est Rev:A New Issue 07-01-29 JLM	Drawing Name : ADAPTER Part Number : D35737 Drawing Number : UNDER REVIEW Project Number : AC0002 Drawing Revision : U/R Material : Due Date : 06/03/2007 Qty: 3 Um: Each
--	--

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	M6061T6B0500X02500	6061-T6 Bar .50" x 2.5"
-----	--------------------	-------------------------



Comment: Qty.: 0.3066 f(s)/Unit Total : 0.9198 f(s)
 6061-T6 Bar .50" x 2.5"
 Batch: M03435

2.0	BAND SAW	BAND SAW
-----	----------	----------



Comment: BAND SAW
 Cut blank 3.250" long

20708-15(3)

3.0	HAAS1	HAAS CNC VERTICAL MACHINING #1
-----	-------	--------------------------------



Comment: HAAS CNC VERTICAL MACHINING #1
 Machine as per Folio FA677 and Dwg D3573

J.F. 07/03/15

4.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
-----	-----	--



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

J.F. 07/03/15

5.0	QC8	SECOND CHECK
-----	-----	--------------



Comment: SECOND CHECK

SD 07.03.15

6.0	HAND FINISHING1	HAND FINISHING RESOURCE #1
-----	-----------------	----------------------------



Comment: HAND FINISHING RESOURCE #1
 Chemical Conversion Coat as per QSI 005 4.1

FL

07/03/15

Date: Thursday, 15/03/2007 11:45:52 AM
User: Linda Lacelle

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: ADAPTER

Job Number: 30975

Part Number: D35737

Job Number:



Seq. #:

Machine Or Operation:

Description :

7.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

M-L

07/03/15

8.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

07/03/15

9.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: ~~PACKAGING RESOURCE #1~~

~~Identify and Stock~~

~~Location:~~

Engineering

LE

07.03.16

10.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

07/03/15

Job Completion



U 070316

DART AEROSPACE LTD		Work Order: 30975
Description: Adapter		Part Number: 03573-1
Inspection Dwg:	Rev: A	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

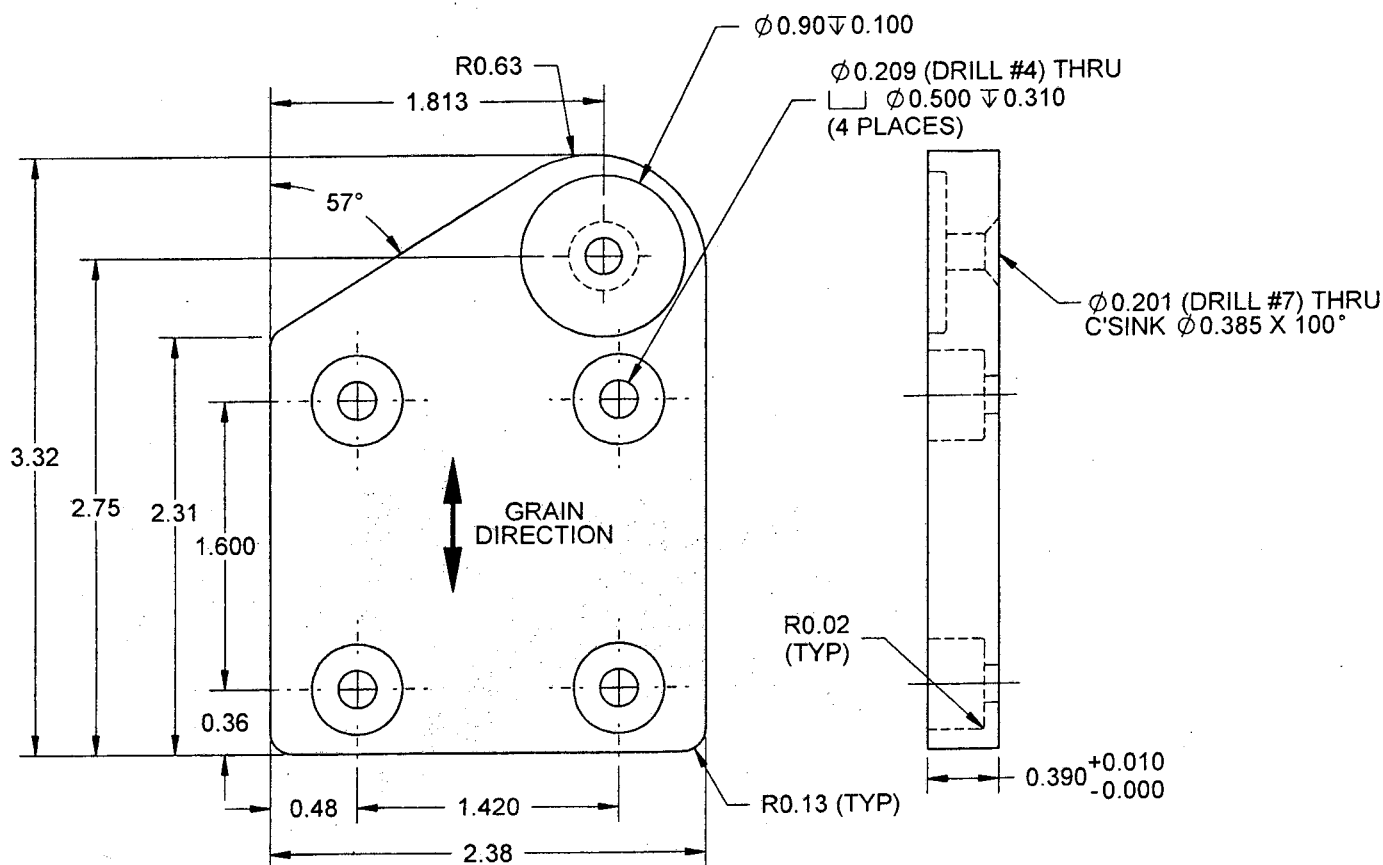
☐ First Article ☐ Prototype

Inspection Sheet Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
A $\phi 900 \times 100 \downarrow$	$\pm .030" / \pm .010"$	$\phi .890" \times 100"$	✓			
B $\phi .209$	$\pm .005" / \pm .001"$	$\phi .209"$	✓			
C $\phi .500 \times 30 \downarrow$	$\pm .010"$	$\phi .495" \times 30"$	✓			
D $\phi .201"$	$\pm .005" / \pm .001"$	$\phi .200"$	✓			
E C Sink $\phi .385" \times 100^\circ$	$\pm .010"$	$.377" \times 100^\circ$	✓			
F 1.813"	$\pm .010"$	1.813"	✓			
G 1.600"	$\pm .010"$	1.602"	✓			
H 2.31"	$\pm .030"$	2.31"	✓			
I 2.75"	$\pm .030"$	2.760"	✓			
J 3.32"	$\pm .030"$	3.329"	✓			
K .36"	$\pm .030"$.362"	✓			
L .48"	$\pm .030"$.484"	✓			
M 1.420"	$\pm .010"$	1.422"	✓			
N 2.38"	$\pm .030"$	2.396"	✓			
O .390"	$\pm .010" / \pm .000"$.400"	✓			
P R0.130"	$\pm .030"$	R0.130"	✓			
Q R.020"	$\pm .030"$	R.020"	✓			
R R.63"	$\pm .030"$	R.630"	✓			
S 57°	$\pm 1/2^\circ$	57°	✓			
T						
U						
V						
W						
X						
Y						

Measured by: J.F.	Audited by: SA	Prototype Approval: N/A RE
Date: 07/03/15	Date: 07.05.15?	Date: N/A 07-03-16

Rev	Date	Change	Revised by	Approved
		New Issue	KJ/RF	

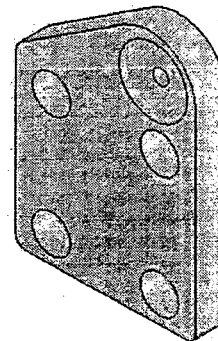
DESIGN <i>LE</i>	DRAWN BY <i>LE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PA</i>	APPROVED	DRAWING NO. D3573	REV. A SHEET 4 OF 4
DATE 07.02.19		TITLE ADAPTER	SCALE 1:1



D3573-7 ADAPTER (SHOWN)
(D3573-9 ADAPTER (OPPOSITE))

NOTES:

- 1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR
PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160
(REF DART SPEC M6061T6B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005.4.1
POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005.4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3573-7(9)" USING FINE POINT PERMANENT INK MARKER
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



COPYRIGHT © 2007 BY DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.